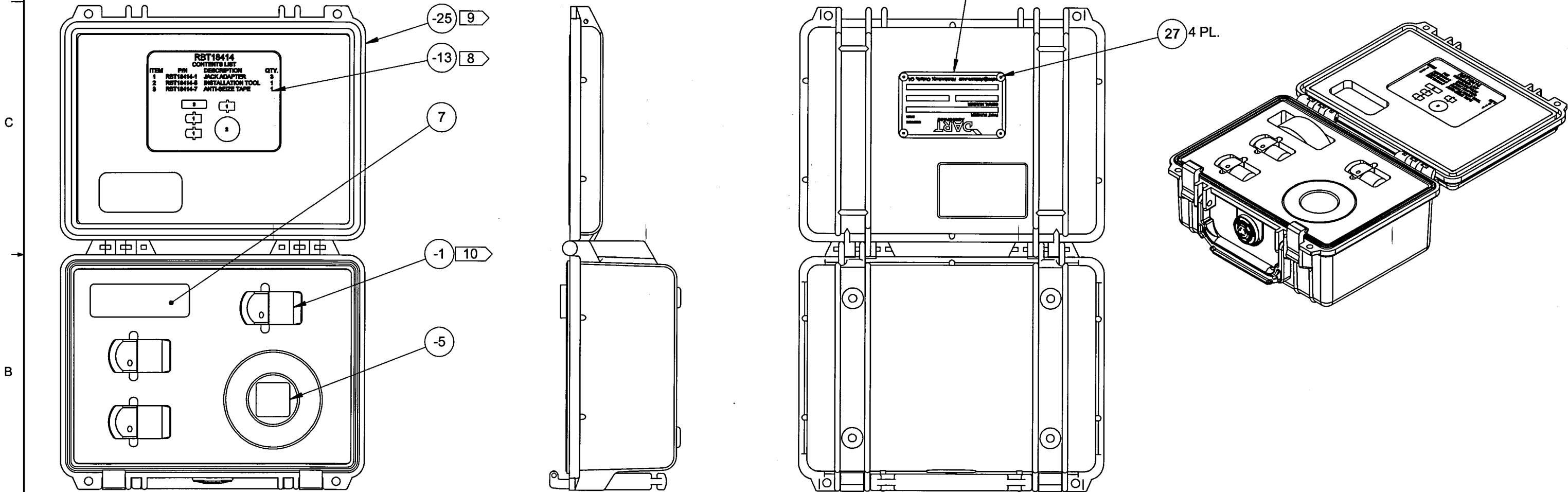


ITEM NO.	QTY	PART #	DESCRIPTION	PG
-1	3	RBT18414-1	JACK ADAPTER	2
-5	1	RBT18414-5	INSTALLATION TOOL	4
-13	1	RBT18414-13	LOCATION PLACARD	7
-25	1	RBT18414-25	PACKAGING	6
7	1	MCMASTER-CARR #2290K2	NICKEL ANTI-SEIZE TAPE ROLL	-
23	1	RB41011	DART PLACARD	-
27	4	MCMASTER-CARR #97524A032	SEALING BLIND RIVET, DOMED, ALUMINUM, 1/8" DIA, .425"L	-

REV.	DESCRIPTION	ECN #	DATE	BY	APPROVED
A	NEW ISSUE BASED ON RBT18407	17-745	12/20/2017	VM	ML

UNDER REVIEW
URF 19-971 19.10.24 (VM)

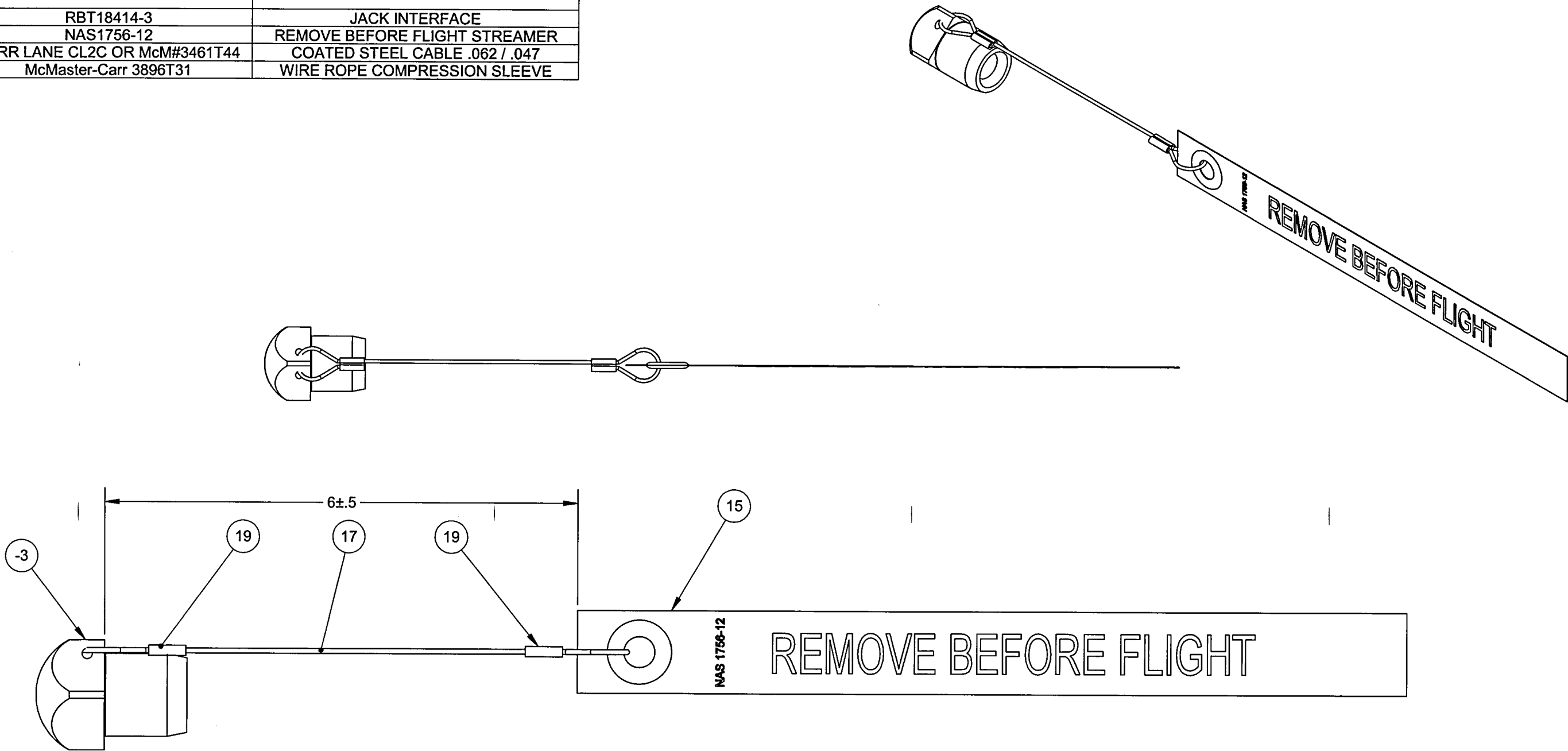


RBT18414 ADAPTER SET, AIRCRAFT JACKING

- NOTES:
- 1) MATERIAL: N/A
 - 2) HEAT TREAT: N/A
 - 3) FINISH: N/A
 - 4) SPEC: N/A
 - 5) BREAK ALL SHARP EDGES: N/A
 - 6) ENGRAVE P/N & S/N WHERE INDICATED ON DART PLACARD (ITEM 23) BEFORE INSTALLATION ON PACKAGING (ITEM -25)
 - 7) CENTER DART PLACARD (ITEM 23) ON AVAILABLE AREA OF THE TOP LID OF THE PELICAN CASE (ITEM -25)
 - 8) HOT GLUE ITEM -13 PLASTIC PLACARD ON ITEM -11 TOP FOAM
 - 9) HOT GLUE -11 & -9 TOP AND BOTTOM FOAM INTO THE PELICAN CASE (ITEM 21) AFTER DART PLACARD'S (ITEM 23) INSTALLATION
 - 10) FOLD STREAMER OF ITEM 1 OVER PART INSIDE CASE. STREAMER NOT SHOWN FOR CLARITY

DART AEROSPACE Hawkesbury, Ontario, Canada	
TITLE ADAPTER SET, AIRCRAFT JACKING	
PART NO. RBT18414	REV A
TOOL NO. RBT18414	
UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES INTERPRET PER ASME Y14.5M-2009 DIMENSIONS APPLY AFTER FINISHING	
DESIGNED BY: SAC 20/09/2017	TOLERANCES: XXX ± .005 XX ± .01 X ± .1
DRAWN BY: VM 12/20/2017	FRACTIONS ± 1/8 ANGLES ± .5° SURFACE ROUGHNESS
CHECKED BY: ML 12/20/2017	
MFG REVIEW BY: DP 12/21/2017	
APPROVED BY: ML 12/21/2017	SCALE: NTS SHEET 1 OF 8
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ITEM #	QTY	PART #	DESCRIPTION
-3	1	RBT18414-3	JACK INTERFACE
15	1	NAS1756-12	REMOVE BEFORE FLIGHT STREAMER
17	A/R	CARR LANE CL2C OR McM#3461T44	COATED STEEL CABLE .062 / .047
19	2	McMaster-Carr 3896T31	WIRE ROPE COMPRESSION SLEEVE

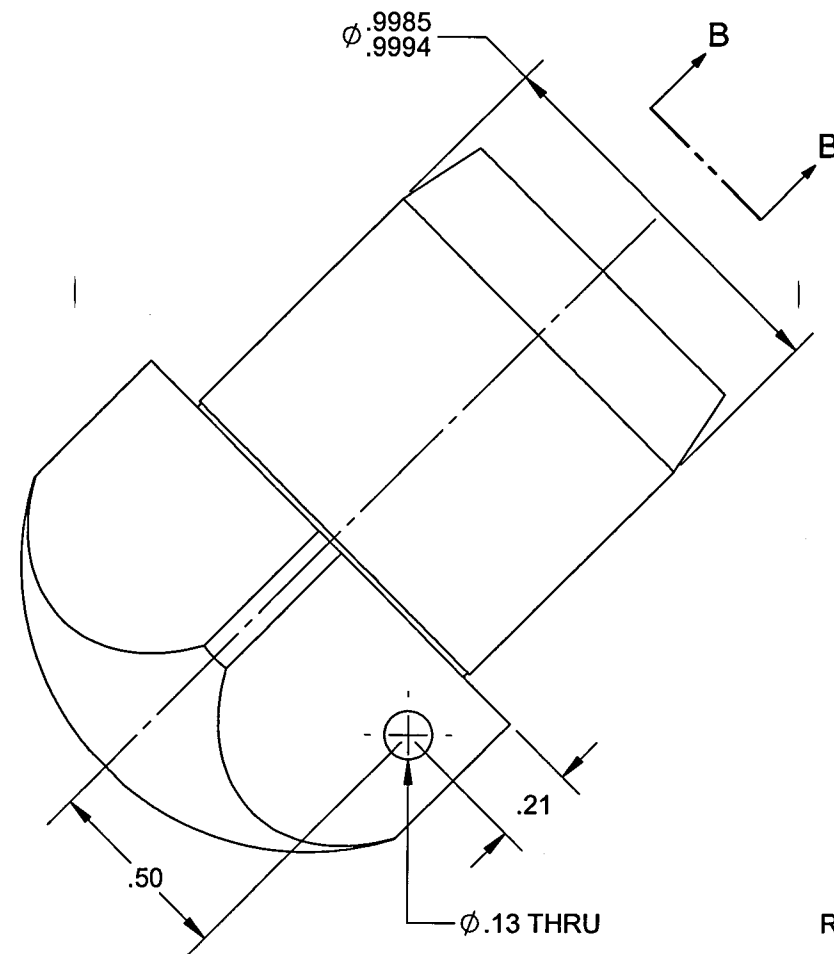
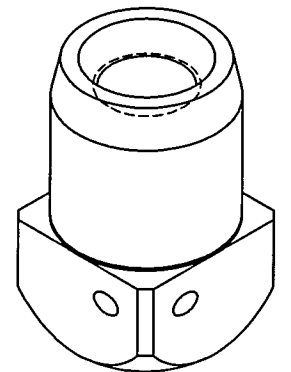
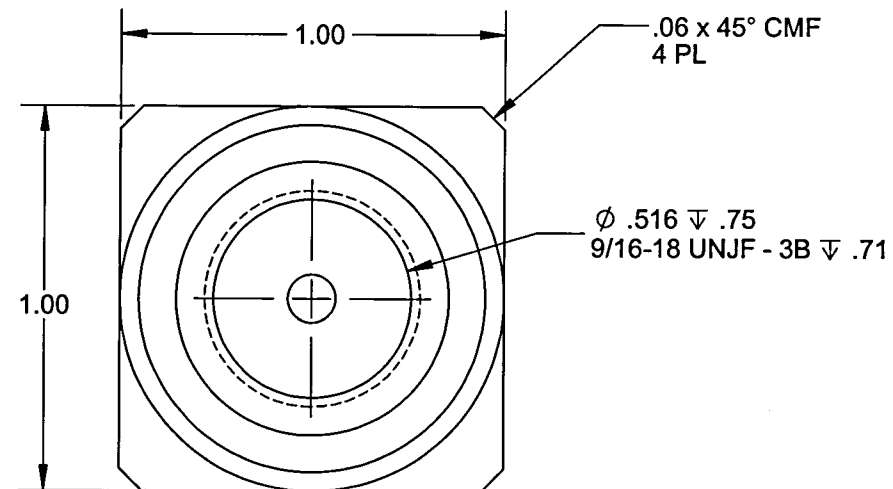


UNDER REVIEW
URF 19-971 19.10.24 (VM)

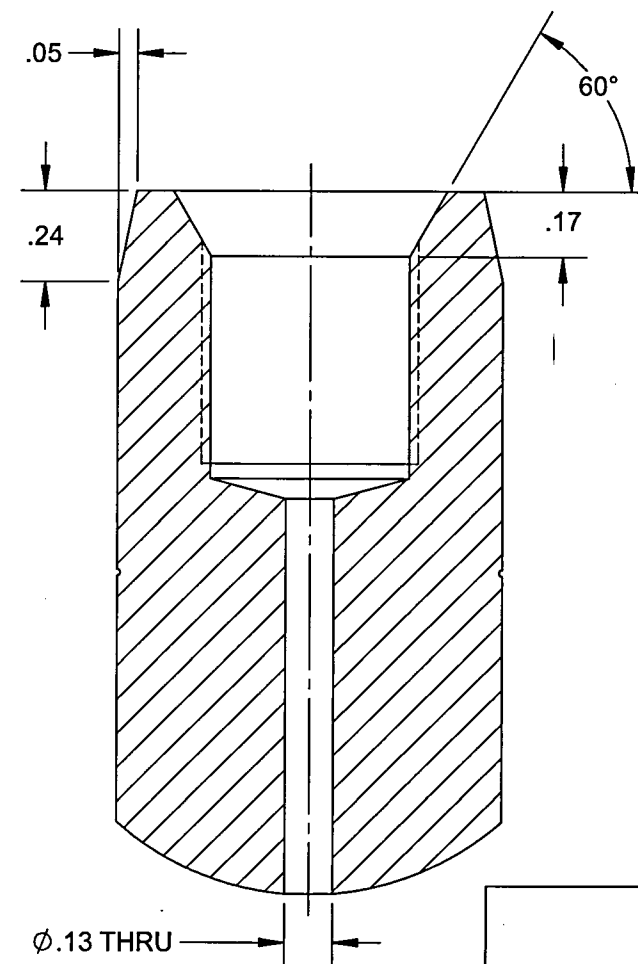
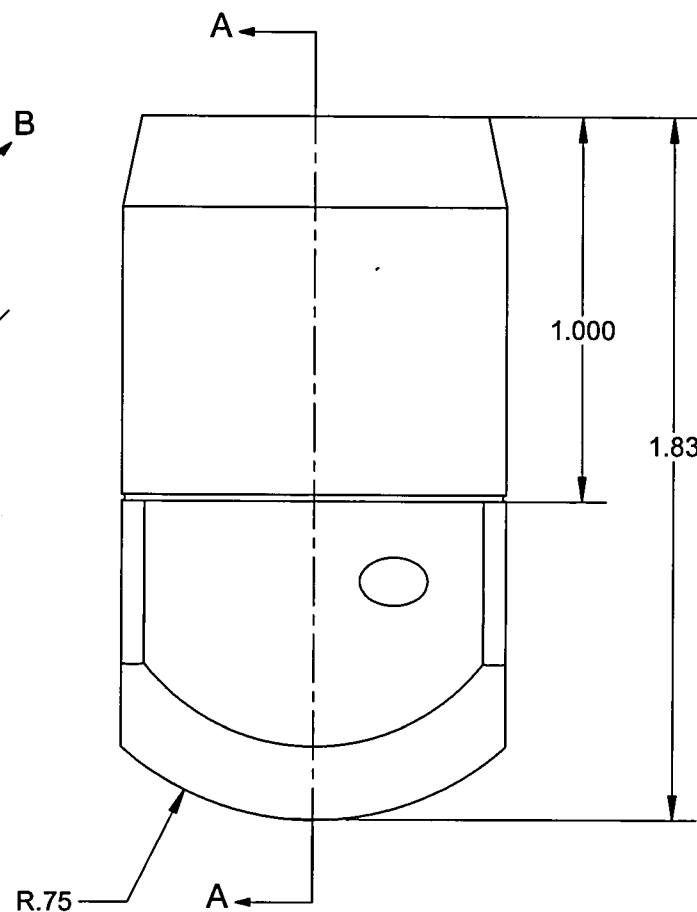
RBT18414-1 JACK INTERFACE ASSY

- NOTES:
1) MATERIAL: N/A
2) HEAT TREAT: N/A
3) FINISH: N/A
4) SPEC: N/A
5) BREAK ALL SHARP EDGES: N/A
6) IDENTIFICATION: N/A

DART AEROSPACE Hawkesbury, Ontario, Canada			
TITLE JACK INTERFACE ASSY			
PART NO. RBT18414-1			REV A
TOOL NO. RBT18414		UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES INTERPRET PER ASME Y14.5M-2009 DIMENSIONS APPLY AFTER FINISHING	
DESIGNED BY:	SAC 20/09/2017	TOLERANCES:	FRACTIONS ± 1/8
DRAWN BY:	VM 12/20/2017	XXX ± .005	ANGLES ± .5°
CHECKED BY:	ML 12/20/2017	XX ± .01	SURFACE
MFG REVIEW BY:	DP 12/21/2017	X ± .1	ROUGHNESS
APPROVED BY:	ML 12/21/2017	SCALE: NTS	SHEET 2 OF 8
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VIEW B-B



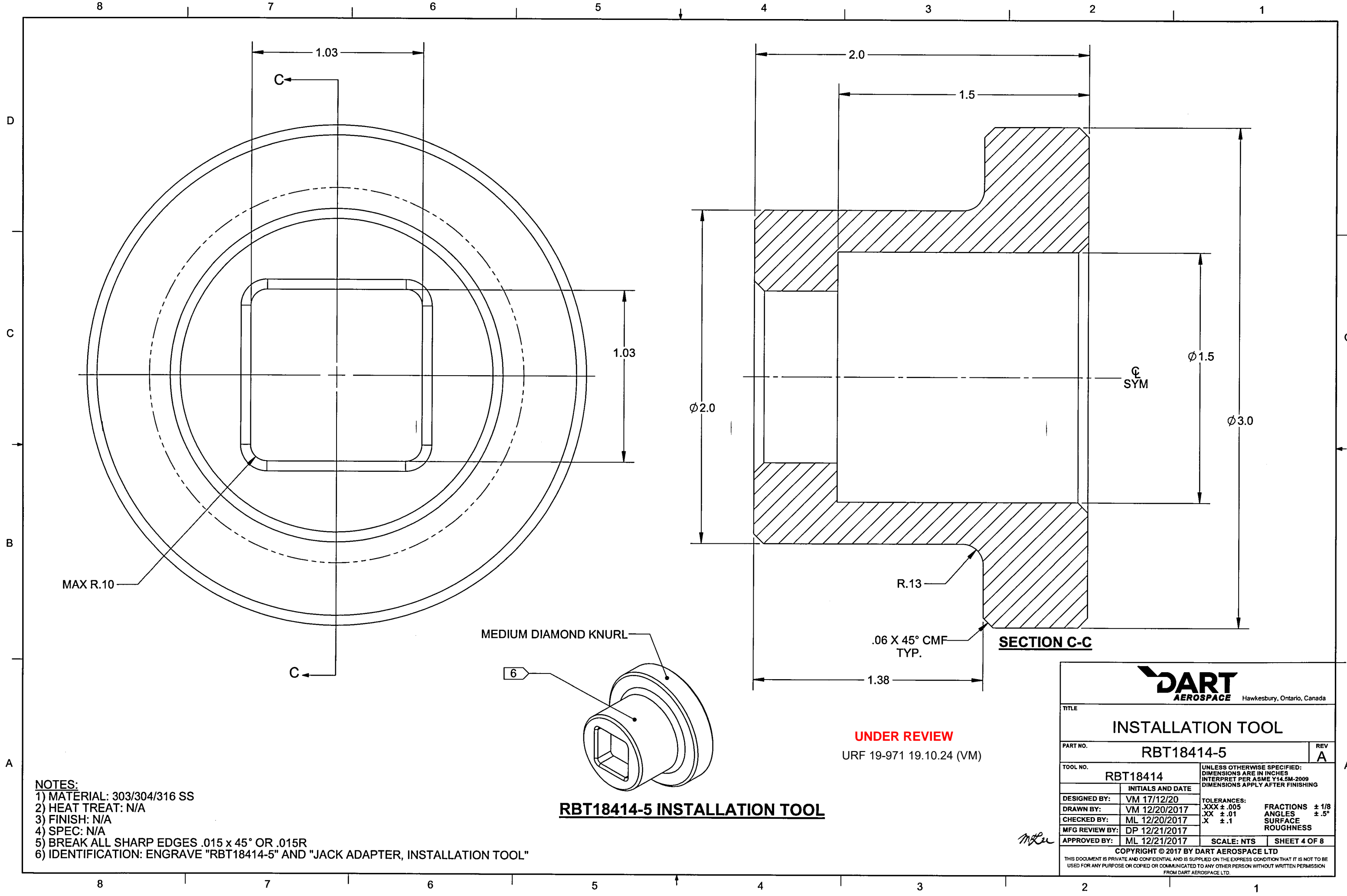
SECTION A-A

UNDER REVIEW
URF 19-971 19.10.24 (VM)

RBT18414-3 JACK INTERFACE

- NOTES:**
- 1) MATERIAL: 17-4 PH H900
 - 2) HEAT TREAT: N/A
 - 3) FINISH: N/A
 - 4) SPEC: N/A
 - 5) BREAK ALL SHARP EDGES .015 x 45° OR .015R
 - 6) IDENTIFICATION: N/A

DART AEROSPACE Hawkesbury, Ontario, Canada	
TITLE JACK INTERFACE	
PART NO. RBT18414-3	REV A
TOOL NO. RBT18414	
UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES INTERPRET PER ASME Y14.5M-2009 DIMENSIONS APPLY AFTER FINISHING	
DESIGNED BY: SAC 11/09/2017	TOLERANCES: XXX ± .005 XX ± .01 X ± .1
DRAWN BY: VM 12/20/2017	FRACTIONS ± 1/8 ANGLES ± .5° SURFACE ROUGHNESS
CHECKED BY: ML 12/20/2017	
MFG REVIEW BY: DP 12/21/2017	
APPROVED BY: ML 12/21/2017	SCALE: NTS SHEET 3 OF 8
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MAX R.10

C

C

MEDIUM DIAMOND KNURL

6

RBT18414-5 INSTALLATION TOOL

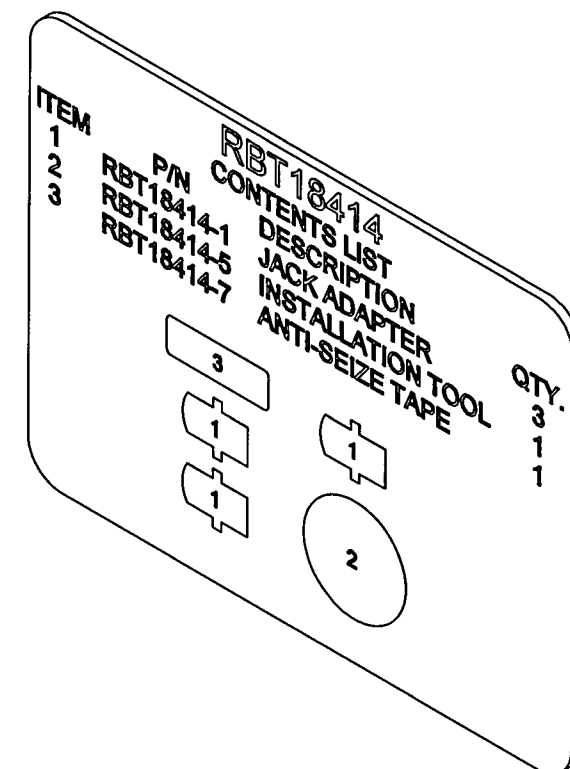
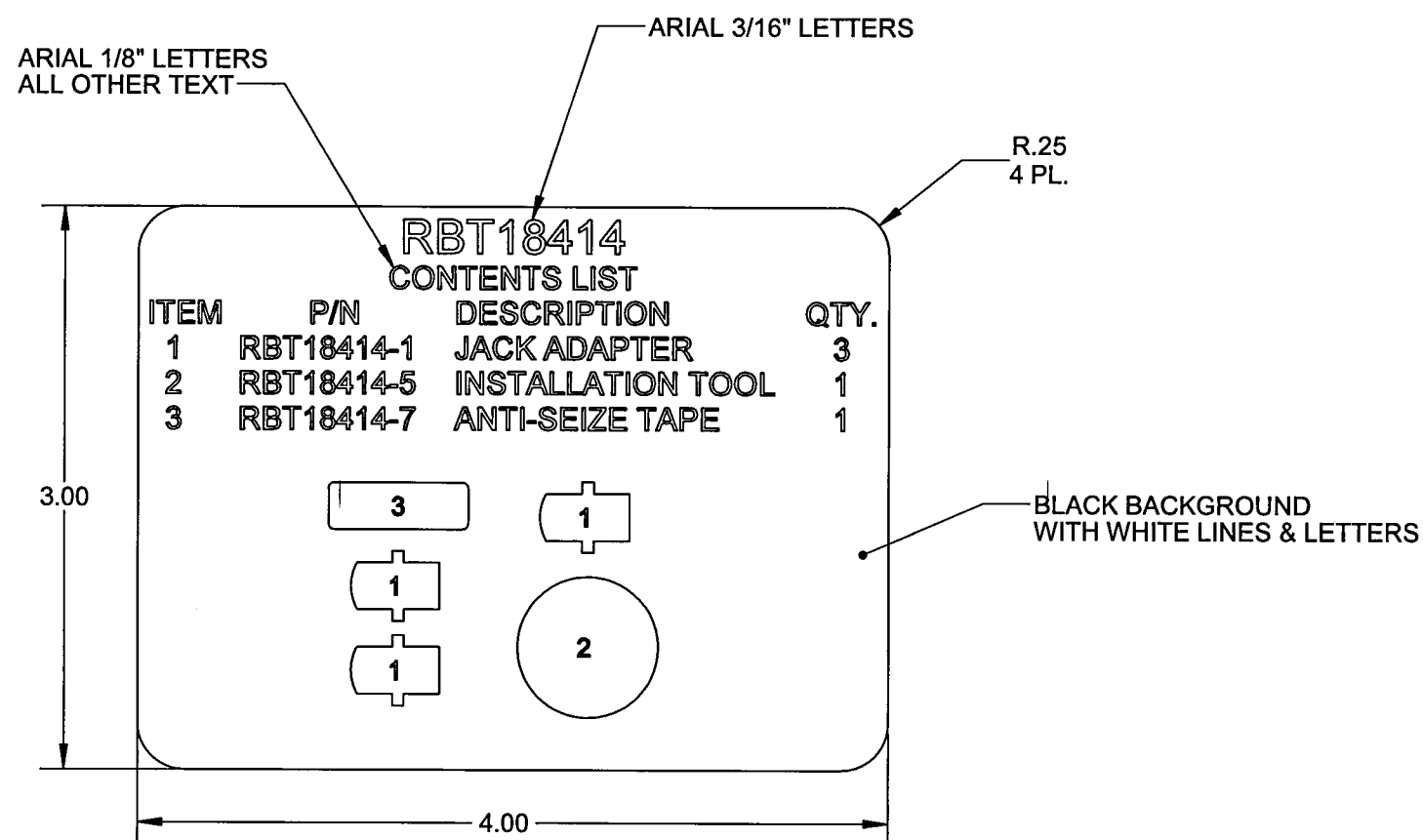
UNDER REVIEW
URF 19-971 19.10.24 (VM)

SECTION C-C

- NOTES:**
- 1) MATERIAL: 303/304/316 SS
 - 2) HEAT TREAT: N/A
 - 3) FINISH: N/A
 - 4) SPEC: N/A
 - 5) BREAK ALL SHARP EDGES .015 x 45° OR .015R
 - 6) IDENTIFICATION: ENGRAVE "RBT18414-5" AND "JACK ADAPTER, INSTALLATION TOOL"



TITLE			
INSTALLATION TOOL			
PART NO.			REV
RBT18414-5			A
TOOL NO.		INITIALS AND DATE	
RBT18414		VM 17/12/20	
DESIGNED BY:	VM 17/12/20	TOLERANCES: .XXX ± .005 .XX ± .01 .X ± .1 FRACTIONS ± 1/8 ANGLES ± .5° SURFACE ROUGHNESS	
DRAWN BY:	VM 12/20/2017		
CHECKED BY:	ML 12/20/2017		
MFG REVIEW BY:	DP 12/21/2017		
APPROVED BY:	ML 12/21/2017	SCALE: NTS	SHEET 4 OF 8
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RBT18414-13 LOCATION PLACARD

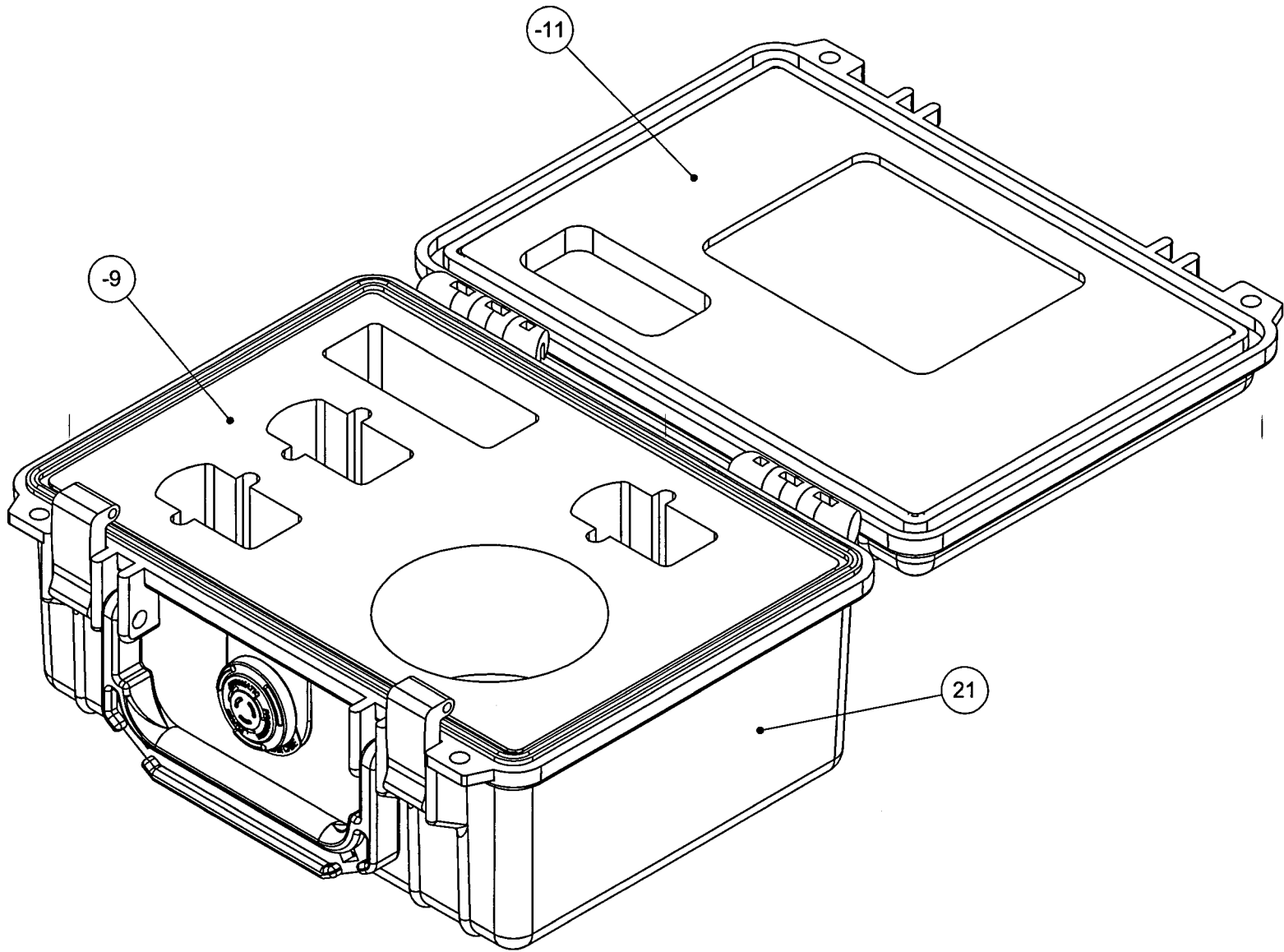
UNDER REVIEW
URF 19-971 19.10.24 (VM)

NOTES:

- 1) MATERIAL: MULTI-CRAFT PLASTICS #LM922402
- 2) HEAT TREAT: N/A
- 3) FINISH: N/A
- 4) SPEC: N/A
- 5) BREAK ALL SHARP EDGES: N/A
- 6) IDENTIFICATION: N/A
- 7) USE SEPARATE PDF RBT18414-13_ARTWORK.PDF LATEST REVISION TO PRODUCE PLACARD

		Hawkesbury, Ontario, Canada	
TITLE			
LOCATION PLACARD			
PART NO.		RBT18414-13	
TOOL NO.		REVISION	
RBT18414		A	
TOOL NO.		UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES INTERPRET PER ASME Y14.5M-2009 DIMENSIONS APPLY AFTER FINISHING	
DESIGNED BY: SAC 11/09/2017		TOLERANCES: .XXX ± .005 .XX ± .01 .X ± .1	
DRAWN BY: VM 12/20/2017		FRACTIONS ± 1/16 ANGLES ± 5'	
CHECKED BY: ML 12/20/2017		SURFACE ROUGHNESS	
MFG REVIEW BY: DP 12/21/2017		SCALE: NTS	
APPROVED BY: ML 12/21/2017		SHEET 5 OF 8	
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ITEM NO.	QTY	PART #	DESCRIPTION	PG
-9	1	RBT18414-9	BOTTOM FOAM	7
-11	1	RBT18414-11	TOP FOAM	8
21	1	PELICAN #APP-1150-E	PELICAN PROTECTOR CASE 1150	-

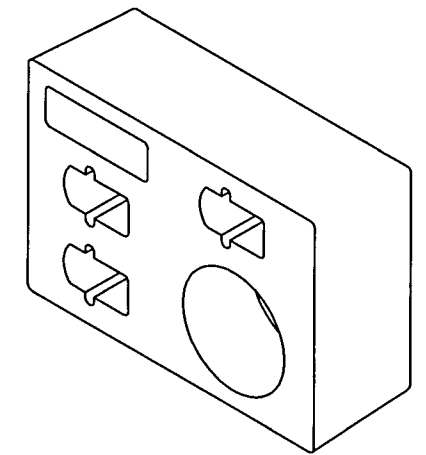
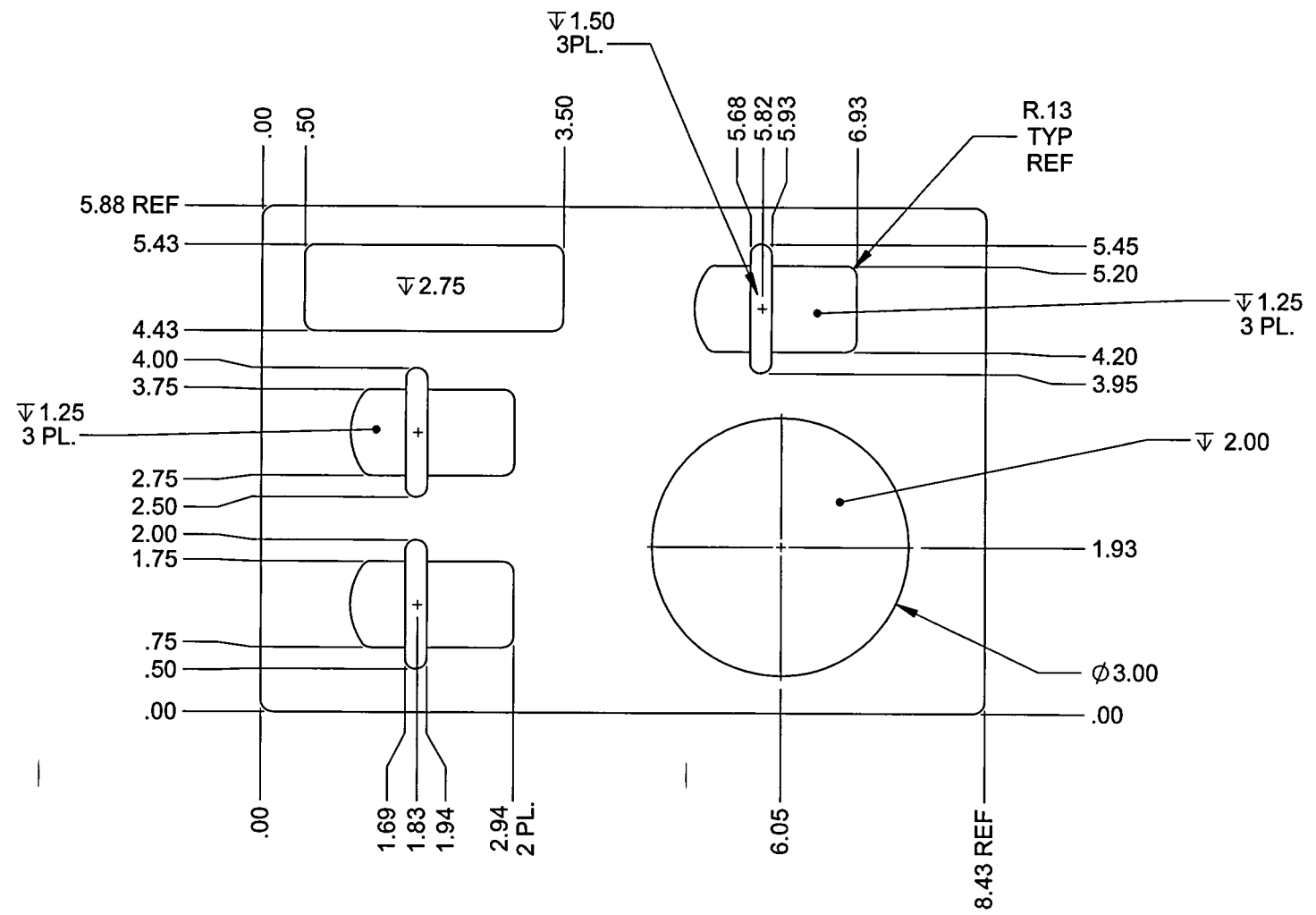


UNDER REVIEW
URF 19-971 19.10.24 (VM)

RBT18414-25 PACKAGING

- NOTES:**
1) MATERIAL: N/A
2) HEAT TREAT: N/A
3) FINISH: N/A
4) SPEC: N/A
5) BREAK ALL SHARP EDGES: N/A
6) IDENTIFICATION: N/A

 DART AEROSPACE Hawkesbury, Ontario, Canada			
TITLE PACKAGING			
PART NO. RBT18414-25			REV A
TOOL NO. RBT18414		UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES INTERPRET PER ASME Y14.5M-2009 DIMENSIONS APPLY AFTER FINISHING	
INITIALS AND DATE			
DESIGNED BY:	SAC 11/09/2017	TOLERANCES:	FRACTIONS ± 1/8
DRAWN BY:	VM 12/20/2017	.XXX ± .005	ANGLES ± .5°
CHECKED BY:	ML 12/20/2017	.XX ± .01	SURFACE
MFG REVIEW BY:	DP 12/21/2017	.X ± .1	ROUGHNESS
APPROVED BY:	ML 12/21/2017	SCALE: NTS	SHEET 6 OF 8
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- NOTES:
- 1) MATERIAL: Y20 FOAM, BLACK
 - 2) HEAT TREAT: N/A
 - 3) FINISH: N/A
 - 4) SPEC: N/A
 - 5) BREAK ALL SHARP EDGES: N/A
 - 6) IDENTIFICATION: N/A

RBT18414-9 BOTTOM FOAM

UNDER REVIEW
URF 19-971 19.10.24 (VM)

DART AEROSPACE Hawkesbury, Ontario, Canada			
TITLE BOTTOM FOAM			
PART NO. RBT18414-9			REV A
TOOL NO. RBT18414		UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES INTERPRET PER ASME Y14.5M-2009 DIMENSIONS APPLY AFTER FINISHING	
DESIGNED BY:	SAC 11/09/2017	TOLERANCES:	FRACTIONS ± 1/8
DRAWN BY:	VM 12/20/2017	.XXX ± .005	ANGLES ± .5°
CHECKED BY:	ML 12/20/2017	.XX ± .01	SURFACE
MFG REVIEW BY:	DP 12/21/2017	.X ± .1	ROUGHNESS
APPROVED BY:	ML 12/21/2017	SCALE: NTS	SHEET 7 OF 8
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